Express Mail No.: <u>EL 501 636 976 US</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: To be assigned

Attorney Docket No.: 7326-122

Application of: Ish-Horowicz et al.

Application No.: To be assigned, divisional

application of Serial No. 08/981,392, filed

December 22, 1997

Filed: on even date herewith Examiner: To be assigned

For: ANTIBODIES TO VERTEBRATE

DELTA PROTEINS AND FRAGMENTS (as amended)

DECLARATION UNDER 37 C.F.R. § 1.68 AND M.P.E.P. 608.01(p)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. § 1.68 and M.P.E.P. 608.01(p), the undersigned Attorney representing the Applicants of the above-identified application declares as follows:

- 1. The following two references were each incorporated by reference into the specification of the above-identified application as filed at page 29, lines 23-30 and page 30, line 21:
 - a) Kohler and Milstein, 1975, Nature 256:495-497,
 - b) Kozbor et al., 1983, Immunology Today 4:72-79,
 - c) Huse et al., 1989, Science 246:1275-1281.
- 2. In the Preliminary Amendment under 37 C.F.R. § 1.115 filed concurrently herewith in connection with the above-identified application, certain text from each of these references has been inserted into the specification by amendment at page 29, line 26, page 29, line 28, page 29, line 33 and page 30, line 21. Specifically, Kozbor et al., 1983, Immunology Today 4:72-79 was incorporated by reference at page 29, lines 26 and 33 of the specification with respect to the description, at page 29, lines 23-30, for types of production of antibody molecules by continuous cell lines. The actual text of the first sentence of the Abstract at page 72, and the actual text of the first two sentences of the section entitled *Selection of antigen-specific cells* on page 76, left column have been inserted into the specification on page 29, lines 26 and 33, respectively.
- 3. Additionally, Köhler and Milstein, 1975, Nature 256:495-197 was incorporated by reference at page 29, line 28 of the specification with respect to the description, at page 29, lines 23-30, for types of production of antibody molecules by continuous cell lines. The actual text of a sentence on page 495, left column, has been inserted into the specification on page 29, line 28.

- 4. Further, Huse et al., 1989, Science 246:1275-1281 was incorporated by reference at page 30, line 21 of the specification with respect to the description, at page 30, lines 13-21, for the production of phage Fab expression libraries. The same subject matter as in the text from page 1277, left column, to page 1278, right column, has been inserted into the specification on page 30, line 21.
- 5. I hereby state that the amendatory material referred to in Paragraphs 2-4, above, that has been inserted into the specification at page 29, line 26, page 29, line 28, and page 29, line 33, consists of the same material incorporated by reference in the application as filed at page 29, lines 23-30, and the amendatory material referred to in Paragraphs 2-4, above, that has been inserted into the specification at page 30, line 21, consists of the same material incorporated by reference in the application as filed at page 30, lines 13-21.
- 6. I declare further that all statements made in this Declaration of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date February 15, 2001

Adriane M. Antler

(Reg. No.)

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, N.Y. 10036-2711 (212) 790-9090

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

NUCLECTINE AND DOCTEIN SECTIONACE OF VEDTEDDATE DELTA CENES AND METHODS DASED THEREON

Mas filed as PCT international Application Narticle 19 on	(J applicable) No. PCT/US96/11178	on <u>June 28, 1996</u>	and was amen	ded under PC
hereby state that I have reviewed and undersumendment referred to above.	stand the contents of the	above identified application, including	ng the claims, as a	mended by ar
acknowledge the duty to disclose information 31.56.	known to me to be mater	rial to patentability as defined in Titl	e 37, Code of Feder	ral Regulation
hereby claim foreign priority benefits under pertificate listed below and have also identified of the application on which priority is claimed EARLIEST FOREIGN APPLICATION	below any foreign applic	cation for patent or inventor's certifi	cate having a filing	date before th
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORI' CLAIM	TY
r colu			YES □	NO 🗆
			YES 🗆	NO 🗆
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hereby claim the benefit under Title 35, Uni	ited States Code, §119(e)	of any United States provisional ap		elow.
5		of any United States provisional ap	oplication(s) listed b	elow.
hereby claim the benefit under Title 35, Uni			oplication(s) listed b	elow.

in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

			STATUS	
APPLICATION SERIAL NO.	FILING DATE	PATENTED	PENDING	ABANDONED
			•	

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Ann L. Gisolfi (Reg. No. 31956), Mark A. Farley (Reg. No. 33170), and James G. Markey (Reg. No. 31636), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

> -PENY4-657641.1 (1)

SEN	ID CORRESPONDE	NCE TO: PENNIE & EDMOND 1155 AVENUE OF TH NEW YORK, N.Y. 10	IE AMERICAS PENNIE	TELEPHONE CAL & EDMONDS LLP D	LS TO: OCKETING
	FULL NAME OF INVENTOR	LAST NAME ISH-HOROWICZ	FIRST NAME DAVID	MIDDLE NAME	
0 1	RESIDENCE & CITIZENSHIP	OXFORD	STATE OR FOREIGN COUNTRY ENGLAND	COUNTRY OF CITIZENSH UNITED KINGD	
	POST OFFICE ADDRESS	street 2 LOWER FISHER ROW	OXFORD	STATE OR COUNTRY ENGLAND	ZIP CODE OX1 1JY
	FULL NAME OF INVENTOR	LAST NAME HENRIQUE	FIRST NAME DOMINGOS	MANUEL PINTO)
2 0 2	RESIDENCE & CITIZENSHIP	QUEIJAS	STATE OR FOREIGN COUNTRY PORTUGAL	COUNTRY OF CITIZENSHI PORTUGAL	IP
	POST OFFICE ADDRESS	RUA SAO JOAO BOSCO, 4	CITY QUEIJAS	STATE OR COUNTRY PORTUGAL	ZIP CODE 2795
	FULL NAME OF INVENTOR	LEWIS	FIRST NAME JULIAN	MIDDLE NAME HART	
2 0 3	RESIDENCE & CITIZENSHIP	OXFORD	STATE OR FOREIGN COUNTRY ENGLAND	COUNTRY OF CITIZENSHI UNITED KINGDO	-
77 407	POST OFFICE ADDRESS	STREET 60 SANDFIELD ROAD	OXFORD	STATE OR COUNTRY ENGLAND	ZIP CODE OX3 7RJ
3 2 2	FULL NAME OF INVENTOR	last name ARTAVANIS-TSAKONAS	FIRST NAME SPYRIDON	MIDDLE NAME	
0 4	RESIDENCE & CITIZENSHIP	CITY HAMDEN	STATE OR FOREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENSHI UNITED STATES	
15 11 11 11 11 11 11 11 11 11 11 11 11 1	POST OFFICE ADDRESS	STREET 192 RIDGEWOOD AVENUE	CITY HAMDEN	STATE OR COUNTRY CONNECTICUT	ZIP CODE 06517
4	FULL NAME OF INVENTOR	LAST NAME GRAY	FIRST NAME GRACE	MIDDLE NAME E.	
2 0 5	RESIDENCE & CITIZENSHIP	CITY NEW HAVEN	STATE OR FOREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENSHII UNITED STATES	
	POST OFFICE ADDRESS	STREET 815 WHITNEY AVENUE, APT. 4	CITY NEW HAVEN	STATE OR COUNTRY CONNECTICUT	ZIP CODE 06511

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201		
Dattorany	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DAVID ISH-HOROWICZ	DOMINGOS M.P. HENRIQUE	JULIAN HART LEWIS
DANAS 23/2/98	DATE	DATE 23/3/98
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	
SPYRIDON ARTAVANIS-TSAKONAS	GRACE E. GRAY	
DATE	DATE	

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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NUCLEOTIDE AND PROTEIN SEQUENCES OF VERTEBRATE DELTA GENES AND METHODS BASE	THEREON
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and for which a patent application:						
is attached hereto and includes amendme						
XI was filed in the United States on Decer		ation No.		not accompanying application	y	
with amendment(s) filed on XI was filed as PCT international Application	(if applicable) 2 No PCT/US96/11178	on In	ne 28 1006	and was ame	nded un	der DCT
Article 19 on (f applicable)	1110. <u>10170330/11178</u>	011 201	10 20, 1990	and was ame	alded un	der re i
if appears)						
hereby state that I have reviewed and under amendment referred to above.	erstand the contents of the	above ide	ntified application, includ	ing the claims, as	amende	d by any
acknowledge the duty to disclose information \$1.56.	on known to me to be mater	rial to pate	ntability as defined in Titl	le 37, Code of Fed	eral Reg	ulations,
hereby claim foreign priority benefits unde certificate listed below and have also identificate application on which priority is claim	ed below any foreign applic					
EARLIEST FOREIGN APPLICAT	ΓΙΟΝ(S), IF ANY, FILED	PRIOR T	O THE FILING DATE	OF THE APPLIC.	ATION	
APPLICATION NUMBER	COUNTRY		DATE OF FILING (day, month, year)	PRIOR CLAIN		
ļļ L				YES 🗆	NO	
is				YES □	NO	
hereby claim the benefit under Title 35, U	nited States Code, §119(e)) of any U	nited States provisional a	pplication(s) listed	below.	
APPLICATION NUM	IBER		FILING	DATE		
60/000,589		June 28,	1995			

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

			STATUS	
APPLICATION SERIAL NO.	FILING DATE	PATENTED	PENDING	ABANDONED /
				1

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Baj rry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charle's E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27864), Brian M. Poissant (Reg. No. 28749), Brian D. Coggio (Reg. No. 27624), Rory J. Raddings (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzz (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 3083), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Ann L. Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hilly iew Avenue, Palo. 1to, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Of face connected therewith.

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PENY4-6576

SEN	D CORRESPONDEN	ICE TO: PENNIE & EDMONDS 1155 AVENUE OF THE NEW YORK, N.Y. 100	AMERICAS		FELEPHONE CALI EDMONDS LLP D 2803	
	FULL NAME OF INVENTOR	LAST NAME ISH-HOROWICZ	FIRST NAME DAVID		MIDDLE NAME	
2 0 1	RESIDENCE & CITIZENSHIP	CITY OXFORD	STATE OR FOREIGN COUNTRY ENGLAND		COUNTRY OF CITIZENSHI UNITED KINGDO	
	POST OFFICE ADDRESS	STREET 2 LOWER FISHER ROW	OXFORD		STATE OR COUNTRY ENGLAND	OX1 1JY
	FULL NAME OF INVENTOR	LAST NAME HENRIQUE	FIRST NAME DOMINGOS		MIDDLE NAME MANUEL PINTO	
0 2	RESIDENCE & CITIZENSHIP	CITY QUEIJAS	STATE OR FOREIGN COUNTRY PORTUGAL		COUNTRY OF CITIZENSHI PORTUGAL	P
	POST OFFICE ADDRESS	STREET RUA SAO JOAO BOSCO, 4	CITY QUEIJAS		STATE OR COUNTRY PORTUGAL	ZIP CODE 2795
	FULL NAME OF INVENTOR	LAST NAME LEWIS	FIRST NAME JULIAN	,	MIDDLE NAME HART	
0	RESIDENCE & CITIZENSHIP	CITY OXFORD	STATE OR FOREIGN COUNTRY ENGLAND		COUNTRY OF CITIZENSHI UNITED KINGDO	
J.	POST OFFICE ADDRESS	STREET 60 SANDFIELD ROAD	OXFORD		STATE OR COUNTRY ENGLAND	ZIP CODE OX3 7RJ
	FULL NAME OF INVENTOR	LAST NAME ARTAVANIS-TSAKONAS	FIRST NAME SPYRIDON		MIDDLE NAME	
2 0 4	RESIDENCE & CITIZENSHIP	CITY HAMDEN	STATE OR FOREIGN COUNTRY CONNECTICUT		COUNTRY OF CITIZENSHI UNITED STATES	
	POST OFFICE ADDRESS	STREET 192 RIDGEWOOD AVENUE	CITY HAMDEN		STATE OR COUNTRY CONNECTICUT	ZIP CODE 06517
	FULL NAME OF INVENTOR	LAST NAME GRAY	FIRST NAME GRACE		MIDDLE NAME E.	
0 5	RESIDENCE & CITIZENSHIP	CITY NEW HAVEN	STATE OR FOREIGN COUNTRY CONNECTICUT	,	COUNTRY OF CITEZENSHI UNITED STATES	
jedi:	POST OFFICE ADDRESS	815 WHITNEY AVENUE, APT. 4	CITY NEW HAVEN		STATE OR COUNTRY CONNECTICUT	ZIP CODE 06511

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203			
	Downgoladhila lenga				
DAVID ISH-HOROWICZ	DOMINGOS M.P. HENRIQUE	JULIAN HART LEWIS			
DATE	DATE	DATE			
•	27-3-98				
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205				
SPYRIDON ARTAVANIS-TSAKONAS	GRACE E. GRAY				
DATE	DATE	7			
	·				

DECLARATION AND POWER OF ATTORNEY

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NUCLEOTIDE AND PROTEIN SEQUENCES OF VERTEBRATE DELTA GENES AND METHODS BASED THEREON

and for which a patent application: ☐ is attached hereto and includes a	mendment(s) filed on	applicable)	00/001 2	02			
☑ was filed in the United States on with amendment(s) filed on ☑ was filed as PCT international Aparticle 19 on ⓒ	(f applicable) oplication No. PCT/US96/11178	on Ju	08/981,3 ine 28, 1996				ed under PC
I hereby state that I have reviewed amendment referred to above.	and understand the contents of th	e above ide	entified appl	ication, includ	ing the cla	ims, as am	ended by an
I acknowledge the duty to disclose in §1.56.	nformation known to me to be ma	terial to pat	entability as	defined in Titl	e 37, Cod	e of Federa	l Regulation
I hereby claim foreign priority bene contificate listed below and have also of the application on which priority	identified below any foreign app						
EARLIEST FOREIGN AI	PPLICATION(S), IF ANY, FILE	ED PRIOR	TO THE FI	LING DATE	OF THE A	APPLICAT	ION
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I hereby claim the benefit under Ti	tle 35, United States Code, §119	(e) of any U	Inited States	provisional a	oplication(s) listed bel	low.
APPLICATIO	N NUMBER			FILING	DATE		
60/000,589		June 28	, 1995				
\$*****							
I hereby claim the benefit under Tit matter of each of the claims of thi paragraph of Title 35, United States in Title 37, Code of Federal Regulat international filing date of this appl	s application is not disclosed in s Code §112, I acknowledge the tions, §1.56 which became availal	the prior U	Inited States lose inform	application in ation in ation which is	the man material t	ner provide o patentabil	d by the fir lity as define
				STAT	US		
APPLICATION SERIAL NO.	FILING DATE	PATE	NTED	PENDI	NG	ABAN	DONED

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(1)

PENY4-657641.1

SEN	D CORRESPONDEN	ICE TO: PENNIE & EDMONDS 1155 AVENUE OF THE NEW YORK, N.Y. 1003	E AMERICAS PENNIE	TELEPHONE CALLS TO: & EDMONDS LLP DOCKETING 0-2803
	FULL NAME OF INVENTOR	LAST NAME ISH-HOROWICZ	FIRST NAME DAVID	MIDDLE NAME
2 0 1	RESIDENCE & CITIZENSHIP	CITY OXFORD	STATE OR FOREIGN COUNTRY ENGLAND	COUNTRY OF CITIZENSHIP UNITED KINGDOM
	POST OFFICE ADDRESS	STREET 2 LOWER FISHER ROW	OXFORD	STATE OR COUNTRY ZIP CODE ENGLAND OX1 1JY
	FULL NAME OF INVENTOR	LAST NAME HENRIQUE	FIRST NAME DOMINGOS	MIDDLE NAME MANUEL PINTO
2 0 2	RESIDENCE & CITIZENSHIP	CITY QUEIJAS	STATE OR FOREIGN COUNTRY PORTUGAL	COUNTRY OF CITIZENSHIP PORTUGAL
	POST OFFICE ADDRESS	STREET RUA SAO JOAO BOSCO, 4	CITY QUEIJAS	STATE OR COUNTRY ZIP CODE PORTUGAL 2795
	FULL NAME OF INVENTOR	LAST NAME LEWIS	FIRST NAME JULIAN	MIDDLE NAME HART
2 0 3	RESIDENCE & CITIZENSHIP	CITY OXFORD	STATE OR FOREIGN COUNTRY ENGLAND	COUNTRY OF CITIZENSHIP UNITED KINGDOM
	POST OFFICE ADDRESS	60 SANDFIELD ROAD	OXFORD	STATE OR COUNTRY ZIP CODE ENGLAND OX3 7RJ
(т. 4т).	FULL NAME OF INVENTOR	LAST NAME ARTAVANIS-TSAKONAS	FIRST NAME SPYRIDON	MIDDLE NAME
2 0 4	RESIDENCE & CITIZENSHIP	CITY HAMDEN	STATE OR FOREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENSHIP UNITED STATES OF AMERICA
11 11	POST OFFICE ADDRESS	STREET 192 RIDGEWOOD AVENUE	CITY HAMDEN	STATE OR COUNTRY ZIP CODE CONNECTICUT 06517
	FULL NAME OF INVENTOR	LAST NAME GRAY	FIRST NAME GRACE	MIDDLE NAME E.
N 0 M	RESIDENCE & CITIZENSHIP	CITY NEW HAVEN	STATE OR FOREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENSHIP UNITED STATES OF AMERICA
***	POST OFFICE ADDRESS	815 WHITNEY AVENUE, APT. 4	CITY NEW HAVEN	STATE OR COUNTRY CONNECTICUT CONSCITUTO

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SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DAVID ISH-HOROWICZ	DOMINGOS M.P. HENRIQUE	JULIAN HART LEWIS
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	
AZ	The state of the s	
SEYRIDON ARTAVANIS-TSAKONAS	GRACE E. GRAY	
DATE (/4/58	H/4/98	

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